

IMPACT DEVICE

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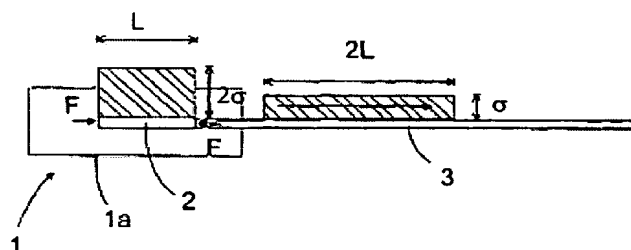
Cited documents:

US4159039
EP1070569
GB2328342
WO9726090

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Abstract of WO03004822

An impact device for a rock drill or the like, comprising means for delivering a stroke, or a stress pulse, at a tool connected to the impact device. The means for delivering a stress pulse comprise an impact element (2) supported to a frame (1a) of the impact device, and means for subjecting the impact element to stress and correspondingly for releasing the impact element (2) suddenly from stress, whereupon the stress energy is discharged in the form of a stress pulse directed at the tool (3) that is directly or indirectly connected to the impact element.



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